l :	Fc	or receiving Office use only	
PCT			
	International Applicati	on No	
PEOMECE			
REQUEST	International Filing Da	ate	
	·		
The undersigned requests that the present international application be processed			
according to the Patent Cooperation Treaty.	Name of receiving Off	ice and "PCT International Application"	
	Applicant's or agent's (if desired) (12 charact	file reference ers maximum) DAS/P/76516.WO/B	
Box No. 1 TITLE OF INVENTION	• TA TRANSOER	CDC AND METHOD OF	
OPTICAL DATA TRANSMISSION, OPTICAL D MANUFACTURING AND PACKAGING THERE		PERS AND METHOD OF	
	m is also inventor		
Name and address: (1-amily name followed by given name; for a legal cm The address must include postal code and name of country. The country of t Bax is the applicant's State (that is, country) of residence if no State of residen	the address indicated in this	Telephone No.	
MELEXIS NV	, , , , , , , , , , , , , , , , , , , 	Facsimile No.	
Microelectronic Integrated Systems		Teleprinter No.	
Rozendaalstraat 12 B-8900 leper			
Belgium		Applicant's registration No. with the Office	
State (that is, country) of nationality:	State (that is, country,	of residence:	
BELGIUM	BELGIUM		
This person is applicant for the purposes of: all designated states all designated the United S	ed States except states of America	the United States of America only the Supplemental Box	
Box No. III FURTHER APPLICANT(S) AND/OR (FURT	HER) INVENTOR(S)	·	
Name: And address: (i'amily name followed by given name; for a legal en The address must include postal code and name of country. The country of t Box is the applicant's Suite (that is, country) of residence if no State of residen	the address indicated in this	This person is:	
DE PAUW, PIET	,	applicant only	
Meerhem 11/B		applicant and inventor	
B-9700 Oudenaarde		inventor only (If this check-bax is marked, do not fill in below.)	
Belgium,	Applicant's registration No. with the Office		
State (that is, country) of nationality: BELGIUM	State (that is, country) BELGIUM	of residence:	
This person is applicant all designated all designate for the purposes of:	d States except taxes of America	the United States of America only the States indicated in the Supplemental Box	
Further applicants and/or (further) inventors are indicated of	on a continuation sheet.		
Box No. IV AGENT OR COMMON REPRESENTATIVE	; OR ADDRESS FOR	CORRESPONDENCE	
The person identified below is hereby/has been appointed to act of the applicant(s) before the competent international Authorities	as:	agent common representative	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of cruntry.)		Telephone No. +44 121 236 1038	
CHURCH SIMON		Facsimile No.	
WILSON GUNN SKERRETT CHARLES HOUSE		+44 121 233 2875	
148/9 GREAT CHARLES STREET		Teleprinter No.	
BIRMINGHAM B3 3HT		Agent's registration No. with the Office	
UNITED KINGDOM			
Address for correspondence: Mark this check-box where	no agent or common rep	resentative is/has been appointed and the	

Form 2CT/RO/101 (first sheet) (January 2004)

Supplemental Box

If the Supplemental Box is not used, this sheet should not be included in the request.

- If, in any of the Boxes, except Boxes Nos. VIII(i) to (v) for which a special continuation box is provided, the space is insufficient to firmish all the information: in such case, write "Continuation of Box No..." (indicate the number of the Box) and furnish the information in the same making the space with the same making the continuation of the Rox in which the reasonable to the QUEST, BARRY captions of the Box in which the space was insufficient, in
- if more than two persons are to be indicated as applicants MIDDLEMIST, IAN ALASTAIR and/or inventors and no "continuation sheet" is available: in PHILLIPS PATRICIA MADIE such case, write "Continuation of Box No. III" and indicate for each additional person the same type of information as required in Box No. III. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below;
- if, in Box No. I or in any of the sub-boxes of Box No. III, the indication "the States indicated in the Supplemental Box" is checked: in sich case, write "Continuation of Box No. II" or "Continuation of Box No. II" or "Continuation of Box No. II and No. III" is the case may be), indicate the name of the applicant(s) it volved and next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is applicant:
- if, in Box No. I or in any of the sub-boxes of Box No. III, the y, in Box No. If or in any of the sur-boxes of box No. It, and inventor or the inventor/applicant is not inventor for the purposes of all designated States or for the purposes of the United States of America; in such case, write "Continuation of Box No. II" or "Continuation of Box No. II and No. III" (as the case may be), indicate the name of the inventor(s) and next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is inventor:
- if, in addition to the agent(s) indicated in Box No. IV, there are further agents: in such case, write "Continuation of Box No. IV" and indicate for each further agent the same type of information as required in Box No. IV;
- if, in Bax No. 1 %, there are more than three earlier applications whose priority is claimed: in such case, write "Continuation of Box No. VI" and indicate for each additional earlier application the same type of information as required in Box No. VI.
- If the applicant intends to make an indication of the wish that the international application be treated, in certain designated States, as an upplication for a patent of addition, certificate of addition, inventor's certificate of addition or utility certificate of addition: In such a case, write the name or two-letter code of each designated State concerned and the indication "patent of addition," 'certificate of addition," "inventor's certificate of addition" or "utility certificate of addition," the number of the parent application or parent patent or other parent grant and the date of grant of the parent palent or other patent grant or the date of jiling of the parent application (Rules 4.11(a)(iii) and 49bis.1(a; or (b)).
- If the applicant intends to make an indication of the wish that the international application be treated, in the United States of America, as a continuation or continuation-in-part of an earlier application: 1.1 such a case, write "United States of America" or "US" and the indication "continuation" or "continuation-in-part" and the number and the filing date of the parent application (Icules 4.11(a)(iv) and 49bis.1(d)).

DOWNEY, WILLIAM GERARD GOODWIN, MARK HILL, RICHARD PHILLIPS, PATRICIA MARIE ROBEY, JAMES EDWARD BADGER, JOHN RAYMOND CHURCH, SIMON

WILSON GUNN SKERRETT CHARLES HOUSE 148/9 GREAT CHARLES STREET **BIRMINGHAM B3 3HT** UNITED KINGDOM

Form PCT/RO/101 (supplemental sheet) (January 2004))

Sheet	Mf.	3

Box No. V DESIGNAT	TIONS					
The filing of this request confiling date, for the grant of e	estitutes under Rule 4.9(a), the every kind of protection availa	ne designation of all Contr ble and, where applicable,	acting States bound by the for the grant of both reg	ne PCT on the internstional ional and national patents.		
Hovæver,						
DE Germany is not de	esignated for any kind of nation	onal protection				
KR Republic of Kore	a is not designated for any ki	nd of national protection				
RU Russian I oderatio	on is not designated for any k	ind of national protection				
the national law, of in earlie	be used to exclude (irrevocab er national application from w s in these and certain other St	hich priority is claimed. S	rned in order to avoid the See the Notes to Box No. I	ceasing of the effect, under as to the consequences of		
Box No. VI PRIORITY	CLAIM					
The priority of the following	carlier application(s) is hereb	y claimed:				
Filing date	Number		Where carlier application	is:		
(day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office		
item (I) 10 November 2003	GB 0326106.2	GB				
iteni (2) 19 April 2004	GB 0408653.4	GB				
itera (3) 19 April 2004	GB 0408660.9	GB				
Further priority claims	are indicated in the Supplement	ntal Box.				
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:						
all items ite	em (1)	item (3)	other, so	e Supplemental Box		
* Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which that earlier application was filed (Rule 4.10(b)(ii)):						

BOX No. VII INTERNATIONAL SEARCHING AUTHORITY						
Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):						
ISA / EUROPEAN PA			•••••	• • • • • • • • • • • • • • • • • • • •		
Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the International Searching Authority):						
Date (day/month/year) Number Country (or regional Office)						
Box No. VIII DECLARATIONS						
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable Number of check-boxes below and indicate in the right column the number of each type of declaration): Number of declarations declarations						
Box Nc. VIII (i) Declaration as to the identity of the inventor :						
Box No. VIII (ii) Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent:						
Box No. VIII (iii)	Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application :					
Box No. VIII (iv)	Declaration of inventorship (only for the purposes of the designation of the United States of America)					
Box No. VIII (v) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty :						

Form PCT/RO/101 (second sheet) (January 2004)

Sheet No. ...4

This international application contains: (a) is paper form, the following number of shorts: request decided:	Box No. IX CHECK LIST; LANGUAGE	OF FILING					
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